

Title (en)
Method for preparing crystalline cefadroxil monohydrate.

Title (de)
Verfahren zur Herstellung von kristallinem Cefadroxilmonohydrat.

Title (fr)
Méthode de préparation de céfadroxil monohydrate cristallin.

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Application
EP 87119079 A 19871222

Priority
US 8099987 A 19870803

Abstract (en)
The invention relates to a method for preparing crystalline cefadroxil monohydrate. According to such a method a cefadroxil solvate is slurried with isopropyl alcohol containing less 6% to 18% W/W of water at a temperature between + 45 and +55 DEG C: the crystalline cefadroxil monohydrate is isolated by filtration. Some of the cefadroxil solvates which can be used are novel: they are prepared by adding dimethylacetamide, N-methyl-2-pyrrolidone or monomethylformamide to an aqueous solution of cefadroxil at a pH between 5.5 and 6.

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IPC 8 full level
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